

Bldg./Room

P.O. Box 1450

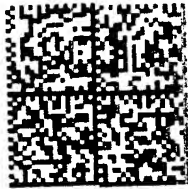
Alexandria, VA. 22313-1450

If Undeliverable Return In Ten Days

Official Business

Penalty For Private Use, \$300

Hasler



016H26516481

\$00.440

07/13/2009

Mailed From 22206

US POSTAGE

WHXHN

100 DC 1

50/50/50 00

OWS
WRO
ROR
QOQ
ZWO
ESL
OWO
TJT
MB
ZRJ
UEB
TYA
RJN
E
TON

BC: 22313145050

★0117-09893-13-42

1. *Chlorophyll a* (Chl a) is the primary photosynthetic pigment in most plants and algae. It is a green pigment that absorbs light energy in the blue and red regions of the visible spectrum. Chl a is essential for the light-dependent reactions of photosynthesis, where it converts light energy into chemical energy in the form of ATP and NADPH.

100153402100000



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	ISSUE DATE	PATENT NO.	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/674,648	07/28/2009	7566482	YOR920030294US1 (16817)	4794

887 7590 07/08/2009
BIERMAN AND MUSERLIAN
600 THIRD AVENUE
NEW YORK, NY 10016



ISSUE NOTIFICATION

The projected patent number and issue date are specified above.

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b) (application filed on or after May 29, 2000)

The Patent Term Adjustment is 845 day(s). Any patent to issue from the above-identified application will include an indication of the adjustment on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (<http://pair.uspto.gov>).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (571)-272-4200.

APPLICANT(s) (Please see PAIR WEB site <http://pair.uspto.gov> for additional applicants):

Kwang Su Choe, Sunnam-Shi, KOREA, REPUBLIC OF;
Keith E. Fogel, Mohegan Lake, NY;
Devendra K. Sadana, Pleasantville, NY;